

ABSTRACT

A rotational angle detecting device included in a steering apparatus or a torque detecting device includes a rotor having a portion which is magnetically discontinuous in an axial and a circumferential directions of the rotor; and a magnetic sensor 5 for detecting the position where magnetic change occurs in an axial direction of the rotating shaft when the rotor rotates, wherein a rotational angle of the rotor from the magnetic sensor as the base point is detected in accordance with the position detected by the magnetic sensor. Therefore, the device does not comprise 10 any contact and sliding member so that excellent durability is realized.